	Application No.	Applicant(s)
A	10/657,697	SAKAMOTO ET AL.
Notice of Allowability	Examiner	Art Unit
	RICARDO L. OSORIO	2629
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communicati GHTS. This application is subject	application. If not included ion will be mailed in due course. <b>THIS</b>
1. This communication is responsive to <u>9/8/2003</u> .		
2. The allowed claim(s) is/are <u>1-7</u> .		
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority uners.</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> </ul>		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINE reason(s) why the oath or decla	ER'S AMENDMENT or NOTICE OF aration is deficient.
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
<ul><li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li></ul>	s Amendment / Comment or in the	e Office action of
Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the	.84(c)) should be written on the dra he header according to 37 CFR 1.12	wings in the front (not the back) of 21(d).
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of Informa	I Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summa	, ,
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Mail [ 7.	Date
Paper No./Mail Date	<u>-</u>	
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material		ment of Reasons for Allowance
	9. Other	

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## **DETAILED ACTION**

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## Allowable Subject Matter

1. Claims 1-7 are allowed.

2. The following is an examiner's statement of reasons for allowance: Claims 1-7 are allowable since certain key features of the claimed invention are not taught or fairly suggested by the prior art. In claims 1, 5, and 7, "when the memory element holds one of two values, the light-emitting element is in an electrically disconnected state between one of the m driving lines and one of the n scanning lines, and when the memory element holds the other of the two values, the light-emitting element is in an electrically connected state between the one driving line and the one scanning line". The prior art of record singularly or in combination fails to anticipate or render the above underlined limitations obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ricardo L. Osorio whose telephone number is 571-272-7676. The examiner can normally be reached on Monday through Thursday from 7:00 A.M. to 5:30 P.M. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bipin Shalwala whose telephone number is 571-272-7681.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to: 571-273-8300 (for Technology Center 2600 only)

Hand-delivered responses should be brought to the Customer Service Window at the Randolph Building, 401, Dulany Street, Alexandria, VA 22314.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be

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obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RICARDO OSORIO

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PRIMARY EXAMINER
Technology Division: 2629

RLO

September 16, 2006